**TABLE 1** 

COAL PRODUCTION (Millions of short tons)						
Period	Surface mines	Underground mines	Total			
Coal production <sup>A</sup> for a	entire State:					
Annual Period						
2002	0.248	0.000	0.248			
2003	0.533	0.000	0.533			
2004	0.577	0.000	0.577			
Total	1.358	0.000	1.358			

A Coal production as reported in this table is the gross tonnage which includes coal that is sold, used or transferred as reported to OSM by each mining company on form OSM-1 line 8(a). Gross tonnage does not provide for a moisture reduction. OSM verifies tonnage reported through routine auditing of mining companies. This production may vary from that reported by States or other sources due to varying methods of determining and reporting coal production. **Provide production information for the latest three full calendar years to include the last full calendar year for which data is available.** 

#### **TABLE 2**

					ABL une 30				<u> </u>			
	Number and status of permits											
	Activo	e or								Permit	ted acı	eageA
Coal mines	tempoi	arily	Inac	etive						(hundreds of acres)		
and related	inact	ive	Pha	se II	Aband	loned	Tot	als	Insp.			
facilities			bond 1	·ologco					Units <sup>D</sup>			
	IP	PP	IP	PP	IP	PP	IP	PP		IP	PP	Total
STATE AND PRIVAT					UTHO							
Surface mines	0	25	0	2	19	41	19	68	38	18.8	144.6	163.4
Underground mines	0	0	0	0	0	0	0	0	0	0	0	(
Other facilities	0	0	0	0	0	0	0	0	0	0	0	0
Subtotals	0	25	0	2	19	41	19	68	38	18.8	144.6	163.4
FEDERAL LANDS		REG	ULATO	DRY AU	THORI	ΓY: SΤ	ATE					
Surface mines	0	0	0	0	0	0	0	0	0	0	0	0
Underground mines	0	0	0	0	0	0	0	0	0	0	0	0
Other facilities	0	0	0	0	0	0	0	0	0	0	0	0
Subtotals	0	0	0	0	0	0	0	0	0	0	0	0
ALL LANDS <sup>B</sup>												
Surface mines	0	25	0	2	19	41	19	68	38	18.8	144.6	163.4
Underground mines	0	0	0	0	0	0	0	0	0	0	0	0
Other facilities	0	0	0	0	0	0	0	0	0	0	0	0
Totals	0	25	0	2	19	41	19	68	38	18.8	144.6	163.4
	Average number of permits per inspectable unit (excluding exploration sites) 2.3											
Average number of acres per inspectable unit (excluding exploration sites)  Average number of acres per inspectable unit (excluding exploration sites)  On Federal lands <sup>C</sup> : 0												
Number of exploration	n notices	on Sta	ate and j	private l	ands:	0			On Fed	leral land	ds <sup>C</sup> :	0
IP: Initial regulatory pro	-											

<sup>&</sup>lt;sup>B</sup> Numbers of units may not equal the sum of the three preceding categories because a single inspectable unit may include lands in more than one of the preceding categories.

<sup>&</sup>lt;sup>C</sup> Includes only exploration activities regulated by the State pursuant to a cooperative agreement with OSM or by OSM pursuant to a Federal lands program. Excludes exploration regulated by the Bureau of Land Management.

Inspectable Units includes multiple permits that have been grouped together as one unit for inspection frequency purposes by some State programs.

<sup>\*</sup> OSM substitued as the Regulatory Authority on all but bond forfeiture and surety reclamation sites.

TABLE 3

#### **OSM PERMITTING ACTIVITY** As of June 30, 2005 Surface Other **Underground** Type of mines mines facilities **Totals Application** App. App. App. App. Rec. Issued Acres Rec. Issued Acres Rec. Issued Acres Rec. Issued Acres **New Permits** Renewals Transfers, sales and assignments of permit rights Small operator assistance **Exploration permits** Exploration notices<sup>B</sup> Revisions (exclusive of incidental boundary revisions) Incidental boundary revisions

OPTIONAL - Number of midterm permit reviews completed that are not reported as revisions.

Totals <sup>c</sup>

<sup>&</sup>lt;sup>A</sup> Includes only the number of acres of proposed surface disturbance.

<sup>&</sup>lt;sup>B</sup> State approval not required. Involves removal of less than 250 tons of coal and does not affect lands designated unsuitable for mining.

All permitting activity in EY2005 was done by OSM.

TABLE 4

OFF-SITE IMPACTS														
RESOUR	CES AFFECTE	D		People			Land			Water			Structures	3
DEGRI	EE OF IMPACT		minor	moderate	major	minor	moderate	major	minor	moderate	major	minor	moderate	major
TYPE OF	Blasting													
<b>IMPACT</b>	Land Stability	1					1			1				
AND	Hydrology	3							3					
TOTAL	Encroachment													
NUMBER OF	Other													
EACH TYPE	Total	4	0	0	0	0	1	0	3	1	0	0	0	0
Total number of Inspectable un	its free of off-sit				20	TG ON	DOND	CORE						
Inspectable un	its free of off-sit	e impact		SITE I		TS ON	BOND 1	FORFE	EITURI	E SITES Water			Structures	3
Inspectable un		e impact				TS ON		FORFE major	EITURI minor		major	minor	Structures moderate	s major
Inspectable un	its free of off-sit	e impact	OFF	People	MPAC		Land			Water				
RESOUR DEGRI	its free of off-sit	e impact	OFF	People	MPAC		Land			Water				
RESOUR DEGRI	CCES AFFECTEL EE OF IMPACT Blasting	e impact	OFF	People	MPAC		Land moderate			Water				
RESOUR DEGRI TYPE OF IMPACT	CES AFFECTE EE OF IMPACT Blasting Land Stability	e impact	OFF	People	MPAC	minor	Land moderate			Water moderate				
RESOUR DEGRI TYPE OF IMPACT AND TOTAL	CES AFFECTE EE OF IMPACT Blasting Land Stability Hydrology	e impact	OFF	People	MPAC	minor	Land moderate			Water moderate				
RESOUR  DEGRI  TYPE OF  IMPACT  AND  TOTAL  NUMBER OF	ECES AFFECTE EE OF IMPACT Blasting Land Stability Hydrology Encroachment	e impact	OFF	People moderate	MPAC	minor	Land moderate			Water moderate 5			moderate	

Refer to the report narrative for complete explanation and evaluation of the information provided by this table.

TABLE 5

#### ANNUAL STATE MINING AND RECLAMATION RESULTS

Bond release phase	Applicable performance standard	Acreage released during this evaluation period *		
Phase I	<ul><li>Approximate original contour restored</li><li>Topsoil or approved alternative replaced</li></ul>	622.30		
Phase II	<ul><li>Surface stability</li><li>Establishment of vegetation</li></ul>	2,569.10		
Phase III	<ul> <li>Post-mining land use/productivity restored</li> <li>Successful permanent vegetation</li> <li>Groundwater recharge, quality and quantity restored</li> <li>Surface water quality and quantity restored</li> </ul>	1,748.60		
	Bonded Acreage Status <sup>A</sup>	Acres		
Total number of	acres bonded at end of last review period			
(June 30, 2004) <sup>E</sup>	3	11,102.90		
Total number of	Total number of acres bonded during this evaluation year			
Number of acres considered remini	0.00			
Number of acres	where bond was forfeited during this evaluation this acreage on Table 7) <sup>C</sup>	1,213.00		

A Bonded acreage is considered to approximate and represent the number of acres disturbed by surface coal mining and reclamation operations.

Bonded acres in this category are those that have not received a Phase III or other final bond release (State maintains jurisdiction).

<sup>&</sup>lt;sup>C</sup> Bond was forfeited, but was not collected during EY 2005.

<sup>\*</sup> Includes 81.0 acres of Phase III and 18.0 acres of Complete/undisturbed released by the State on a surety site.

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OPTIONAL TABLE(S) 6

(See Instructions)

#### **TABLE 7**

### STATE BOND FORFEITURE ACTIVITY (Permanent Program Permits)

Bond Forfeiture Reclamation Activity by SRA	Number of Sites	Acres
Sites with bonds forfeited and collected that were unreclaimed as of June 30, 2004 (end of previous evaluation year) <sup>A</sup>	30	5,540.00
Sites with bonds forfeited and collected during Evaluation Year 2005 (current year)	0	0.00
Sites with bonds forfeited and collected that were re-permitted during Evaluation Year 2005 (current year)	0	0.00
Sites with bonds forfeited and collected that were reclaimed during Evaluation Year 2005 (current year)	3	605.00
Sites with bonds forfeited and collected that were unreclaimed as of June 30, 2005 (end of current year) <sup>A</sup>	27	4,935.00
Sites with bonds forfeited but uncollected as of June 30, 2005 (end of current year)	3	1,213.00
Surety/Other Reclamation (In Lieu of Forfeiture)		
Sites being reclaimed by surety/other party as of June 30, 2004 (end of previous evaluation year) <sup>B</sup>	11	4,144.50
Sites where surety/other party agreed to do reclamation during Evaluation Year 2005 (current year)	0	0.00
Sites being reclaimed by surety/other party that were re-permitted during Evaluation Year 2005 (current year)	0	0.00
Sites with reclamation completed by surety/other party during Evaluation Year 2005 (current year) <sup>C</sup>	0	99 <sup>D</sup>
Sites being reclaimed by surety/other party as of June 30, 2005 (current evaluation year) <sup>B</sup>	11	4,045.50

<sup>&</sup>lt;sup>A</sup> Includes data only for those forfeiture sites not fully reclaimed as of this date

<sup>&</sup>lt;sup>B</sup> Includes all sites where surety or other party has agreed to complete reclamation and site is not fully reclaimed as of this date

<sup>&</sup>lt;sup>C</sup> This number also is reported in Table 5 as Phase III bond release has been granted on these sites

The State approved Phase III bond release and release of 18.0 acres of complete/undisturbed land at a site being reclaimed by a surety. Additional reclamation must be completed before the site receives total bond release.

**TABLE 8 / Not Applicable** 

#### **MISSOURI STAFFING** (Full-time equivalents at the end of evaluation year) **Function** EY 2005 **Regulatory Program** Permit review 0.00 Inspection 0.00 Other (administrative, fiscal, personnel, etc.) 0.00 **Regulatory Program Total** 0.00 0.00 **AML Program Total** 0.00 **TOTAL**

#### TABLE 9

### FUNDS GRANTED TO MISSOURI BY OSM

(Millions of dollars)

#### EY 2005

Type of Grant	Federal Funds Awarded	Federal Funding as a Percentage of Total Program Costs	
Administration and Enforcement	\$0.08	50	
Small Operator Assistance	\$0.00	0	
Totals	\$0.08		

**TABLE 10** 

# FEDERAL ACTIVE MINE SITE AND OVERSIGHT INSPECTION ACTIVITY

PERIOD: JULY 1, 2004 - JUNE 30, 2005

Inspectable Unit	<b>Number of Inspections Conducted</b>			
Status	Complete	Partial		
Active*	66	139		
Inactive*	0	0		
Abandoned*	0	11		
Total	66	150		
Exploration	0	0		

**TABLE 11** 

# FEDERAL ENFORCEMENT ACTIVITY

PERIOD: JULY 1, 2004 - JUNE 30, 2005

Type of Enforcement	Number of	Number of
Action	Actions*	Violations*
Notice of Violation	0	0
Failure-to-Abate Cessation Order	0	0
Imminent Harm Cessation Order	0	0

**TABLE 12** 

#### LANDS UNSUITABLE ACTIVITY

PERIOD: JULY 1, 2004 - JUNE 30, 2005

Number of Petitions Received		0	
Number of Petitions Accepted		0	
Number of Petitions Rejected		0	
Number of Decisions Declaring Lands Unsuitable	0	Acreage Declared as Being Unsuitable	0
Number of Decisions Denying Lands Unsuitable	0	Acreage Denied as Being Unsuitable	0